



Docket No.: W1878.0189
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hideshi Yoshida

Confirmation No.: 7346

Application No.: 10/619,478

Allowed: July 12, 2005

Filed: July 16, 2003

Art Unit: 3663

For: DIRECT OPTICAL AMPLIFIER
CORRELATING AVERAGE LEVEL OF
MAIN SIGNAL WITH LEVE OF PILOT
TONE SIGNAL

Examiner: D.M. Hughes

SUBMISSION OF DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (6 sheets, 9 figures) of formal drawings for filing in the above-identified patent application. Kindly substitute the enclosed formal drawings for the drawings submitted with the originally filed application.

Dated: October 11, 2005

Respectfully submitted,

By Michael J. Scheer
Michael J. Scheer

Registration No.: 34,425
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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | | |
|---|--|--------------------------|------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005 | | Complete if Known | |
| | | Application Number | 10/619,478-Conf. #7346 |
| | | Filing Date | July 16, 2003 |
| | | First Named Inventor | Hideshi Yoshida |
| | | Examiner Name | D. M. Hughes |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | 3663 |
| TOTAL AMOUNT OF PAYMENT (\$ 1,730.00) | | Attorney Docket No. | W1878.0189/0US0 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of Credit any overpayments
 fee(s) under 37 CFR 1.16 and 1.17

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> | | <u>SEARCH FEES</u> | | <u>EXAMINATION FEES</u> | | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
| | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues) 50 25
 Each independent claim over 3 (including Reissues) 200 100
 Multiple dependent claims 360 180

| | | | | |
|---------------------|---------------------|-----------------|----------------------|----------------------------------|
| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |
| 4 | - 20 = | x | = | |

| | | | |
|----------------------|---------------------|-----------------|----------------------|
| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| 4 | - 4 = | x | = |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

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|---------------------|---------------------|---|-----------------|----------------------|
| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| _____ | - 100 = | /50 (round up to a whole number) | x _____ | = _____ |

4. OTHER FEE(S)

| | | |
|---|--|----------|
| Non-English Specification, \$130 fee (no small entity discount) | | |
| Other (e.g., late filing surcharge): 1501 Utility issue fee | | 1,400.00 |
| 1504 Publication fee for early, voluntary, or normal ... | | 300.00 |
| 8001 Printed copy of patent w/o color | | 30.00 |

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|---------------------|-------------------|--------------------------|--------------------------------------|------------------|-----------|----------------|
| SUBMITTED BY | | <i>Michael J. Scheer</i> | Registration No. (Attorney/Agent) | 34,425 | Telephone | (212) 896-5472 |
| Signature | Name (Print/Type) | Michael J. Scheer | Date | October 11, 2005 | | |